APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

Effect of Copper on Carbon Absorption in the Sintering of Iron-Copper [Powder] Alloys, by V. E. Sorokin.

RUSSIAN, per, Metal i Term Obra Metallov, No 1 1959, pp 61, 62.

HB 4991

Sci - Min/Met

Jun 61

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

The Hydrolysis of Elastin by Dilute Alkali and Basic Copper Sulphate, by K. G. Yoffee, V. M. Sorokin.

RUSSIAN, per, Biokhim, Vol XIX, No 6, 1954, pp 652-655.

Sci Mus Lib Tr 56/4114

Sci - Chem
Jul 57

49,369

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

Workdays in a Field Hospital, by V. N. Sorokin

RUSSIAN, mo per, Voyenno Med Zhur, No 12, Moscow, Dec 1958, pp 69-71

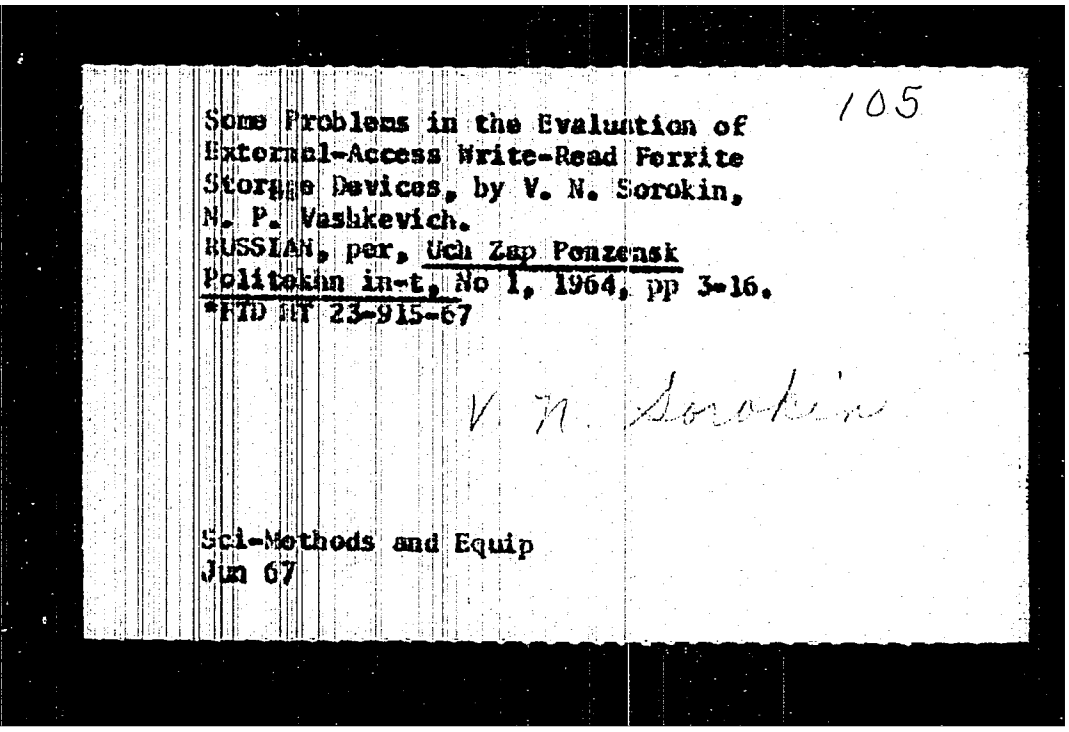
US JPRS 1297-N

Sci - Med
USSR
Mil
May 59

81,955

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4



105

Some Problems in the Evaluation of External-Access Write-Read Ferrite Storage Devices, by V. N. Sorokin, N. P. Vashkevich.
RUSSIAN, per, Uch Zap Penzensk Politekhn in-t, No 1, 1964, pp 3-16.
*FTD HT 23-915-67

V. N. Sorokin

Sci-Methods and Equip
Jun 67

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

Biology of Reproduction of the Redfishes Sebastes Marinus L. and Sebastes Mentella Travin in the Barents and Norwegian Seas, by V. P. Sorokin, 16 pp.

RUSSIAN, per, Ikhtiologicheskaia Komissiia Akademii Nauk SSSR, Trudy Soveshchanii, No 8, 1958, pp 158-170.

Fisheries Research Board of Canada
St. Andrews, Nanaimo and St. John's
Stations

Sci
Feb 64

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

Migrations of the Redfish of the Bear
Island - Spitsbergen Stock, by V. P. Sorokin,
14 pp.

RUSSIAN, bk, Sovetskiye Rybokhoziaistvennyye
Issledovaniya V Severo-
Zapadnoy Chasti
Atlanticheskogo Okeana, Moscow, 1960, pp 285-298.

Dept of Interior
SH211 E82 No 416

Sci - Biol
Feb 623

221,415

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

The oogenesis and Reproduction Cycle of the Cod, by V. P. Sorokin.

RUSSIAN, per, Trudy PINRO, Vol X, 1961, pp 125-144.

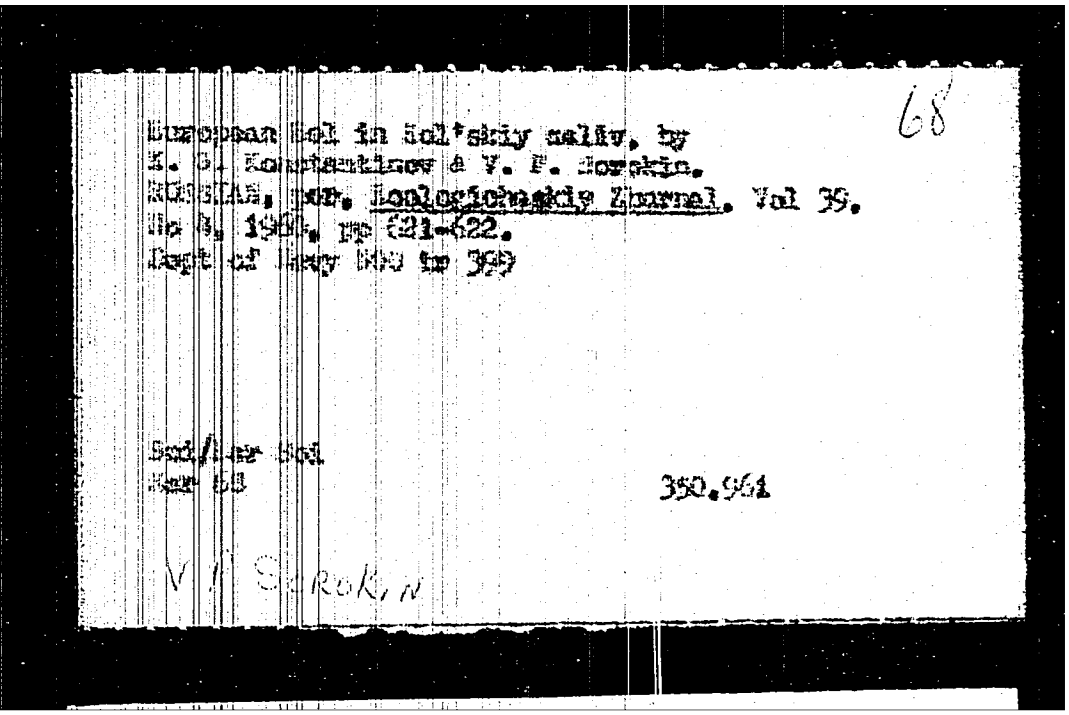
Dept of Interior
SH211 E82 No 359
NL
191,513

Sci - Biol

Apr 62

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4



68

European Eel in Sol'skiy saliv, by
S. G. Konstantinov & V. F. Gorshin.
RUSSIAN, pub. Zoologicheskiy Zhurnal, Vol 39,
No 3, 1960, pp 421-422.
Dept of Agr Hq to 369

Sal/Fish Sol
Mar 60

350.961

V/1 S.ROK, N

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

Flow, Nonlinear Phenomena in Closed Flows Near Critical Reynolds Numbers, by V. S. Sorokin, 16 pp.

RUSSIAN, per, Prik Matemat i Mekh, Vol XXV, No 2, 1961, pp 248-258.

PP

Sci

172,950

Oct 61

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

Steady Motion of a Fluid Heated From Below, by V. S. Sorokin.

RUSSIAN, per, Prik Mat i Mekh, Vol XVIII, 1954, PP 197-204.

Sci Mus Lib Tr 57/0048

Sci - Physics
Jul 57

49, 383

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

Sorokin, V. S.
HYDRODYNAMICAL EQUATIONS OF A SUPERCONDUCTING FLUID. 3 Aug 49, 2p. TL 1133: M2149.
Order from LC or S.A mi$1.80, ph$1.80 61-13644

Abstract trans. of [Zhurnal Eksperimental'noy i Teoreticheskoy Fiziki] (USSR) 1949, v. 19, p. 553ff.

(Unannounced)

61-13644

1. Superconductivity
2. Fluids--Motion
3. Title: Hydrodynamical equations
I. Sorokin, V. S.
II. Trans-TL-1133
III. DSIR LLU M. 2149

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

Piezoelectric Effect in Electrets, by A. N. Gubkin, V. S. Sorokin, 6 pp

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz, Vol XXIV, No 2, 1960, pp 246-252

CIT

Sci
Apr 61

144,615

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

Stability of Equilibrium of a Conducting Liquid Heated from Below in a Magnetic Field, by V.S. Sorokin, I.V. Sushkin, 6 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XXXVIII, No 2, 1960, pp 612-620.

AIP
Sov Phys - JETP
Vol XI, No 2

Sci
Nov 60

132,816

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

On Internal Friction in Fluids and Gases Having a Latent Moment of Impulse, by V. S. Sorokin, 14 pp.

RUSSIAN, mo per, Zhur Eksper i Teoret Fiz, Vol XIII, No 7 - 8, 1943, pp 306 - 312.

AMC F-TS-7468

Scientific - Physics

Nov 1951 CTS

CIA 693711

A11402

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

The Productivity of Chemisynthesis in Muddy Sediments, by Y. I. Sorokin, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CIII, 1955, pp 875-877.

SLA Tr R-1335

Sci

Jun 58

65, 852

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

Refractometric Analysis in the Control of the Manufacture of Carbon Disulfide, by R. M. Levit, Ya. Z. Sorokin, 2 pp.

Russian, per, Zavod Lab, Vol XXIV, No 1, 1958, pp 45-47.

Instru Soc of Amer

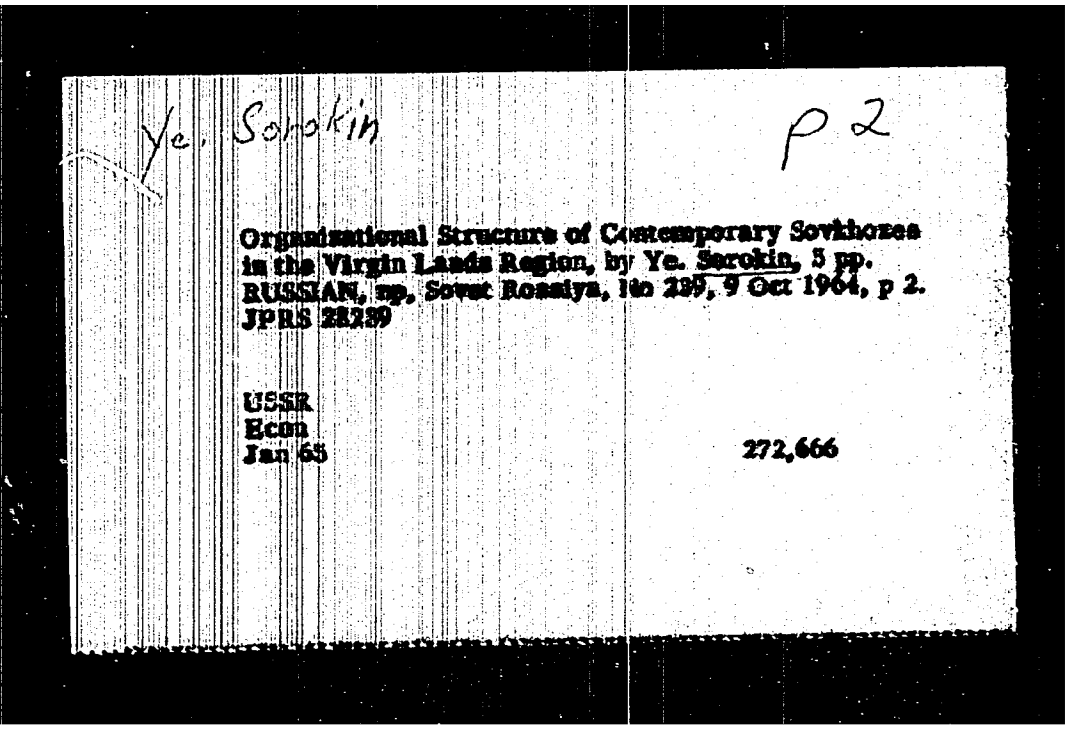
Sci

Apr 60

113, 246

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4



Ye. Sorokin

p 2

Organizational Structure of Contemporary Sovkhozes in the Virgin Lands Region, by Ye. Sorokin, 5 pp. RUSSIAN, np, Sovet Rossiya, No 239, 9 Oct 1964, p 2. JPRS 28239

USSR
Econ
Jan 65

272,666

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

(FDD 21041)

The Soviet DT-55 Tractor, by Ye. Sorokin, 2 pp.

RUSSIAN, semimo per, Tekhsovety NTS, No 19, Moscow, Oct 1953, pp 1-6.

XCIA/FDD/U-5871

USSR
Econ; Technological - Tractor industry
CTS/DEX

12,404

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

(NY-3000)

THE PROPERTIES OF THE DT-75 TRACTOR,
BY YE M. SOROKIN, 5 PP.

RUSSIAN, PER, TRAKTORY I SEL'KHOZMASHINY, NO 2,
1962, PP 1-4.

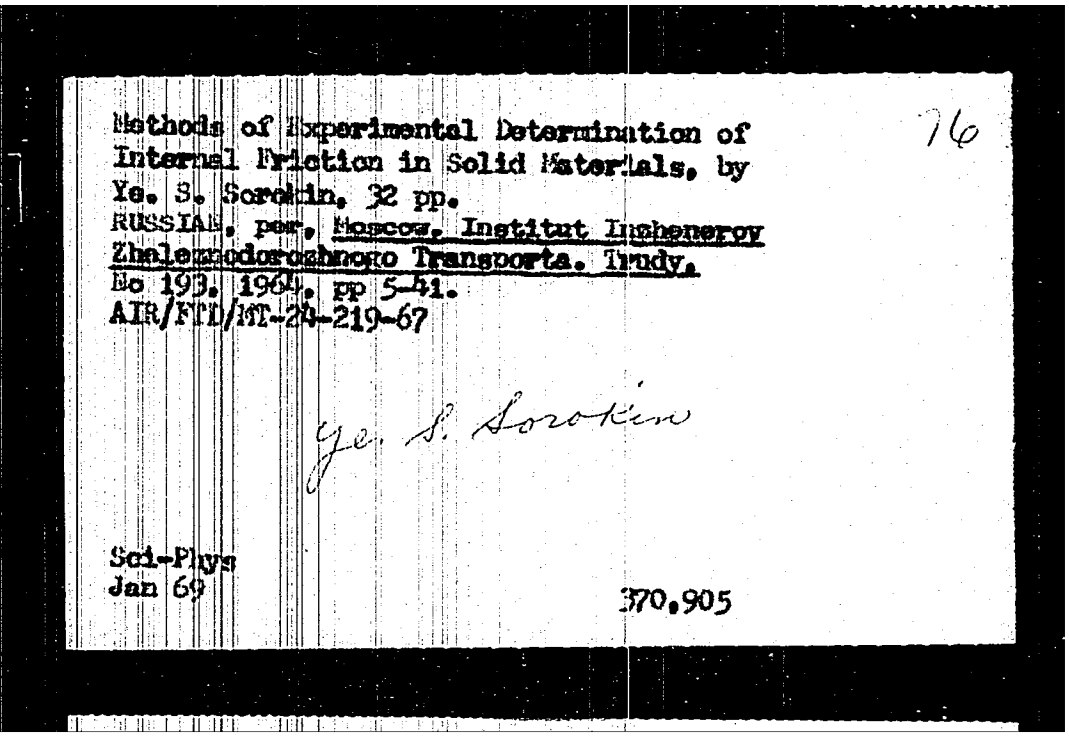
JPRS 14216

USSR
ECON
JUN 62
SCI - ENGR

201,273

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4



Methods of Experimental Determination of Internal Friction in Solid Materials, by Ye. S. Sorokin, 32 pp.
RUSSIAN. per. Moscow. Institut Inzhenerov Zheleznodorozhnogo Transporta. Trudy. No 193. 1960. pp 5-41.
AIR/FTD/MT-24-219-67

76

Ye. S. Sorokin

Sci-Phys
Jan 69

370.905

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

THE FORMATION OF HYDRAZINE BY THE ACTION OF
γ -RADIATION ON SOLID AND LIQUID AMMONIA,
BY YU. A. SOROKIN, S. YA. PSHEZHETSKIY,
6 PP.

RUSSIAN, PER, DOK AK NAUK SSSR, VOL CXXXVIII,
NO 4, 1961, PP 880-883. 9677933

FTD-TT-62-838

SCI - PHYS
AUG 62

207,959

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

Reaction of Carbon Tetrachloride With Ethyl Alcohol, by G. A. Razuvayev, Yu. A. Sorokin, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIII, No 9, USSR, Sep 1953, pp 1519-1521. CIA D 151000

Consultants Bureau

Scientific - Chemistry CTS 64/Jan 55

20,928

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

Free Radical Reactions of Lead Tetraacetate, by G. A. Razuvayev, Yu. A. Oldekop, Yu. A. Sorokin, V. M. Tverdova, 2 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVI, No 6, Jun 1956, pp 1682-1684.

Consultants Bureau

Sci - Chemistry
Jul 57

49,667

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

Photoreactions of Organochromium Compounds, by G. A. Razuvaev, Yu. A. Sorokin, & G. A. Domrachev, 2 pp. (Abstract)
RUSSIAN, Mo per, Dok Ak Nauk SSSR, Vol CXI, No 6, Nov/Dec 1956, pp 1261-1266.

Consultants Bureau

Sci - Chem

56,904

Dec 57

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

Polarographic Reduction of Some Aromatic Sandwich Compounds of Chromium, by I. A. Korshunov, L. F. Vertyulina, G. A. Razuvayev, Yu. A. Sorokin, G. A. Domrachev, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXII, No 6, 1958, pp 1029-1031.

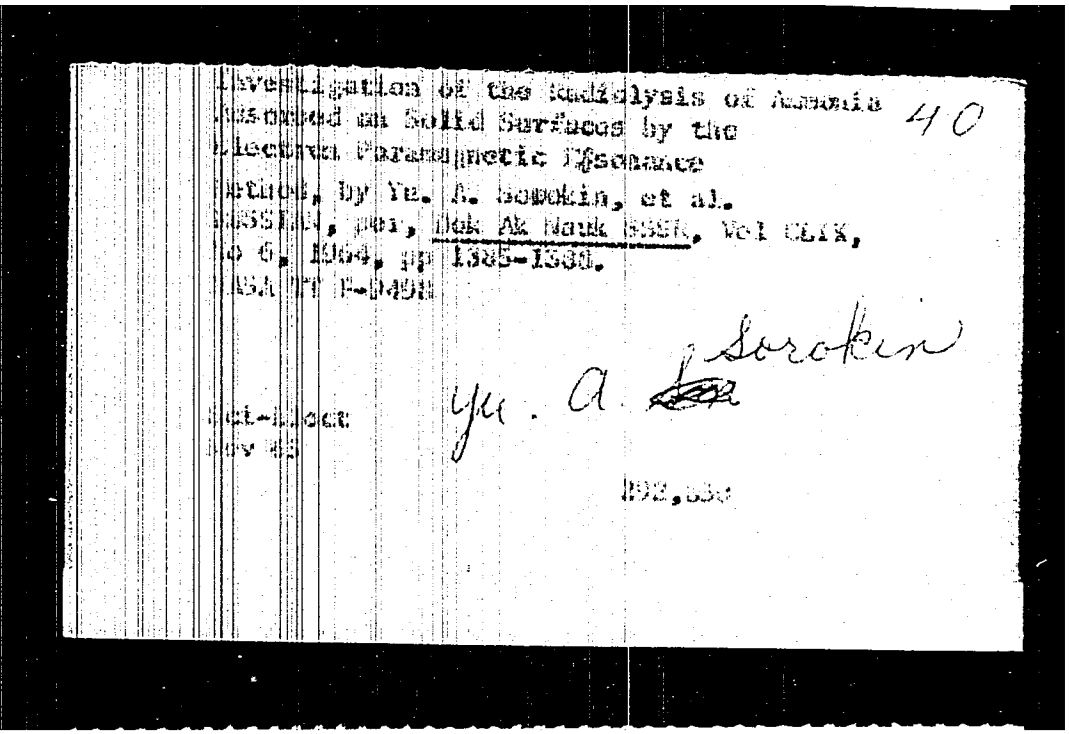
CB

Sci - Chem
Oct 59

100,063

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4



Investigation of the Radiolysis of Ammonia
Absorbed on Solid Surfaces by the
Electron Paramagnetic Resonance
Method, by Yu. A. Sorokin, et al.
[illegible], per, Dok Ak Nauk SSSR, Vol CLIX,
No 6, 1964, pp 1325-1330.
USA 17 P-D091

Sorokin
Yu. A.

Oct-Dec
Nov 43

[illegible]

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

On the True Nature of the New Class of Microorganisma Krassilnikoviae (Kriss), by Yu. I. Sorokin, 10 pp.

RUSSIAN, per, Mikrobiologiya, Vol XXXII, No 3, 1963, pp 425-433.

CB

Sci

Apr 64

255,035

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

The Determination of the Relation Between Sp Phytoplankton Photosynthesis and Submarine Illumination in the Waters of the Central Part of the Atlantic, by Yu. I. Sorokin.

RUSSIAN, per, Doklady Ak Nauk SSSR, Vol CXXIV, No 2, 1959, pp 432-435.

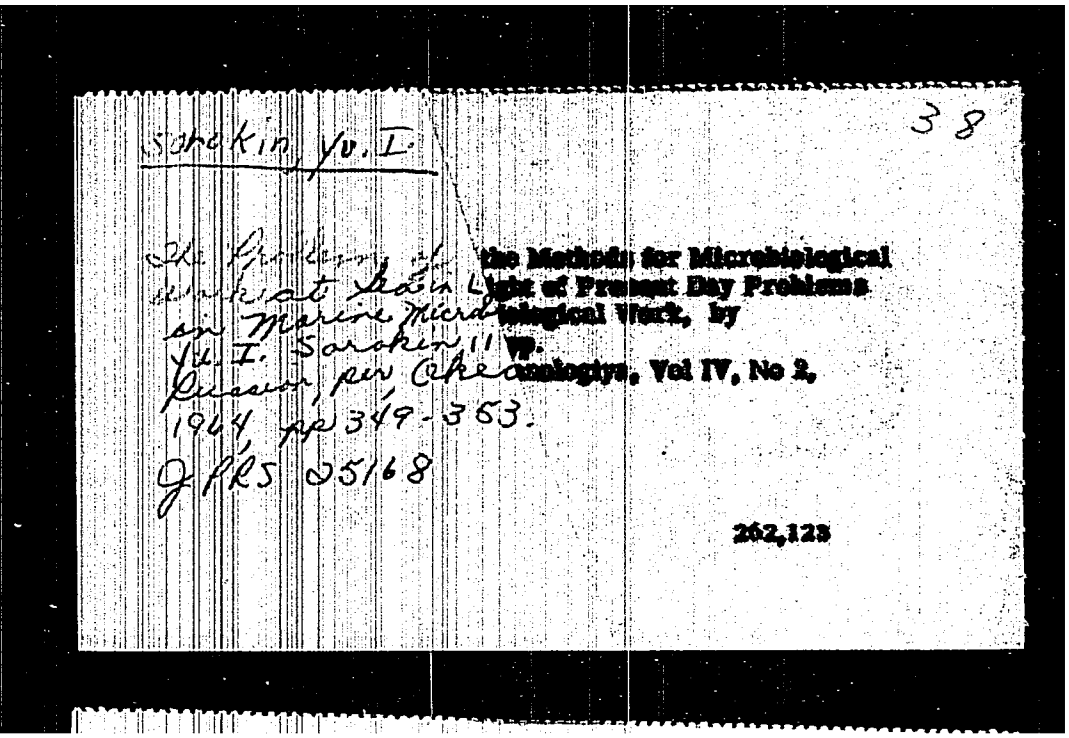
NLL M 5038

Sci - Earth Sci & Astron
May 63

229,135

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4



Sorokin, Yu. I.

38

Sk. Fiziol. i Biokhim. Kul't. [Problems of Physiology and Biochemistry of Cultivated Plants]

Methods for Microbiological Work in the Light of Present Day Problems

Yu. I. Sorokin, 11 pp.

Leningrad, Nauchnyye Osnovy Sel'skogo Khozyaystva, Vol IV, No 2, 1944, pp 349-353.

JPRS 05168

262,123

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

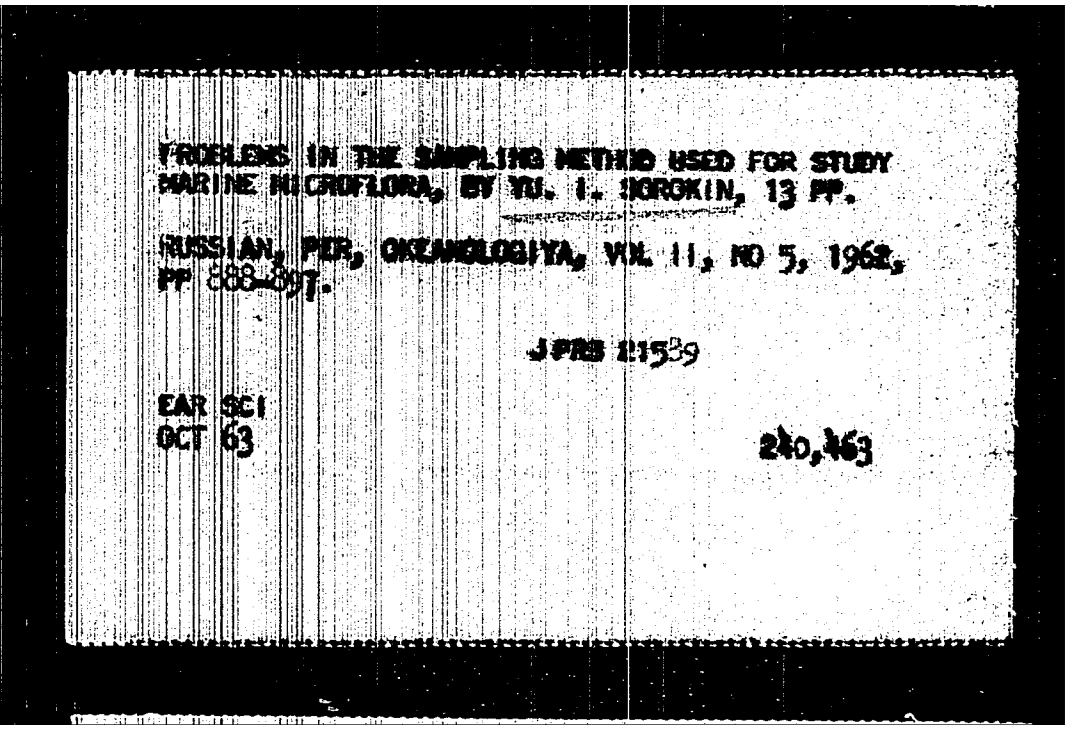
The Application of Radioactive C14 to Determine the Assimilation of Protococcoid Algae by Larvae of the Midge Tendipes Plumosus, by Yu. I. Sorokin.

U of Washington
Fisheries and Oceanograph. Lib
Microfilm 68F6

Oct 61

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4



PROBLEMS IN THE SAMPLING METHOD USED FOR STUDY MARINE MICROFLORA, BY YU. I. SOROKIN, 13 PP.

RUSSIAN, PER, OKEANOLOGIYA, VOL 11, NO 5, 1963, PP 888-897.

JPRS 21539

EAR SCI
OCT 63

240,463

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

Calibration of Diode Noise Generators on the Basis of the Duality Principles, by M. M. Karliner, Yu. K. Sorokin, 5 pp.

RUSSIAN, per, Izmeritel Tekh, No 810, 1961, pp 49-51.

IBA

Sci

Jul 62

204,071

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

The Role of Chemosynthesis in the Formation of Organic Substances in Water Basins 1. Chemosynthesis in the Water Layer of the Rybinsk Reservoi in Winter, by Yu. I. Sorokin, 8 pp.

RUSSIAN, per, Mikrobiol, Vol XXVI, No 6, 1957, pp 736-744.

Amer Inst of Biol Sci

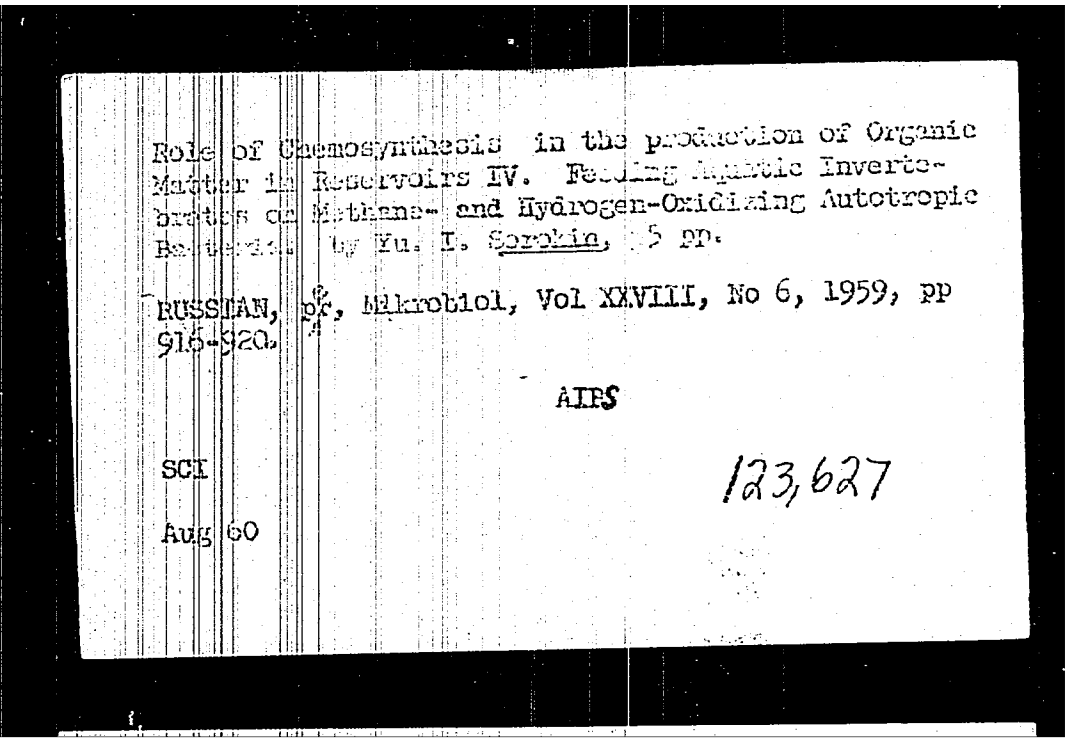
Sci - Med

Jul 58

66,969

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4



Role of Chemosynthesis in the production of Organic Matter in Reservoirs IV. Feeding Aquatic Invertebrates on Methane- and Hydrogen-Oxidizing Autotropic Bacteria. by Yu. I. Sorokin, 5 pp.

RUSSIAN, Mikrobiol, Vol XXVIII, No 6, 1959, pp 916-920.

AIRS

SCI

Aug 60

123,627

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

The Role of Chemosynthesis in the Production of Organic Material in Reservoirs. III. Chemosynthetic Productivity in the Water Mass During the Summer Period, by Yu. I. Sorokin, 8 pp.

RUSSIAN, per, Mikrobiol, Vol XXVII, No 3, 1958, pp 357-365.

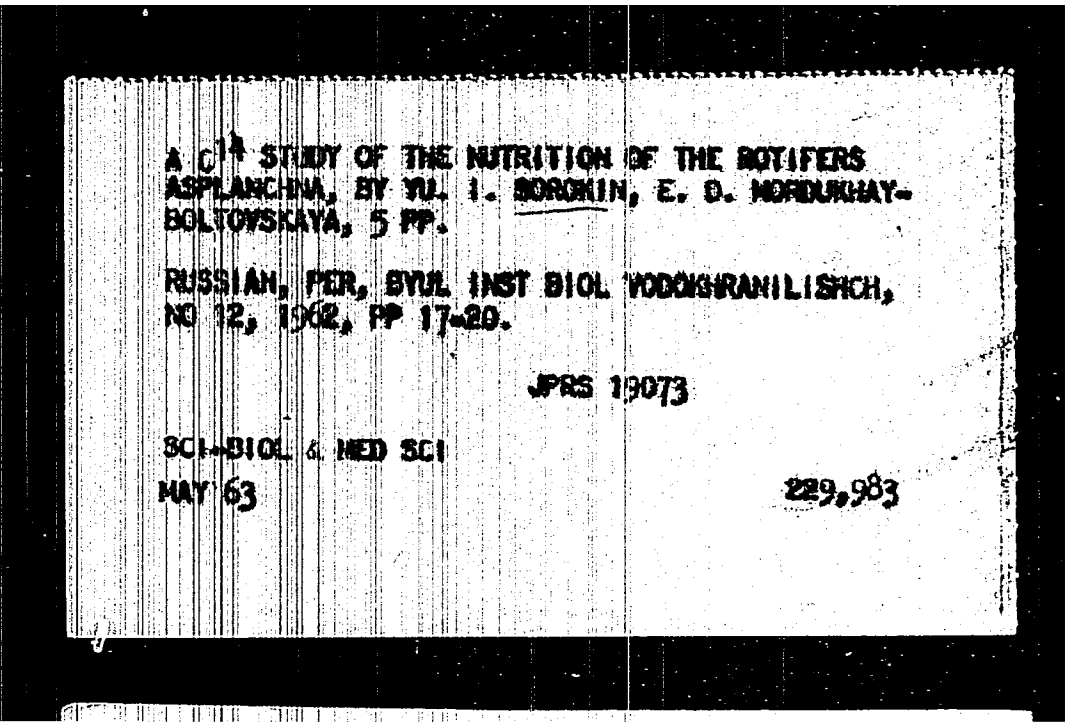
Amer Inst of Biol Sci

Sci - Biology
Feb 59

81,629

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4



A C[14] STUDY OF THE NUTRITION OF THE ROTIFERS ASPLANCHNA, BY YU. I. SOROKIN, E. D. MOREDUKHAY-BOLTOVSKAYA, 5 PP.

RUSSIAN, PER, BYUL INST BIOL VODOKHRANILISHCH, NO 12, 1962, PP 17-20.

JPRS 19073

SCI-BIOL & MED SCI

MAY 63

229,983

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

Role of Chemosynthesis in Production of Organic Substance in Reservoirs. II. Study of Chemosynthesis in Mud Deposits with Use of C^{14}, by Yu. I. Sorokin, 7 pp.

RUSSIAN, per, Mikrobiol, Vol XXVII, No 2, 1958, pp 206-213.

Amer Inst of Biol Sci

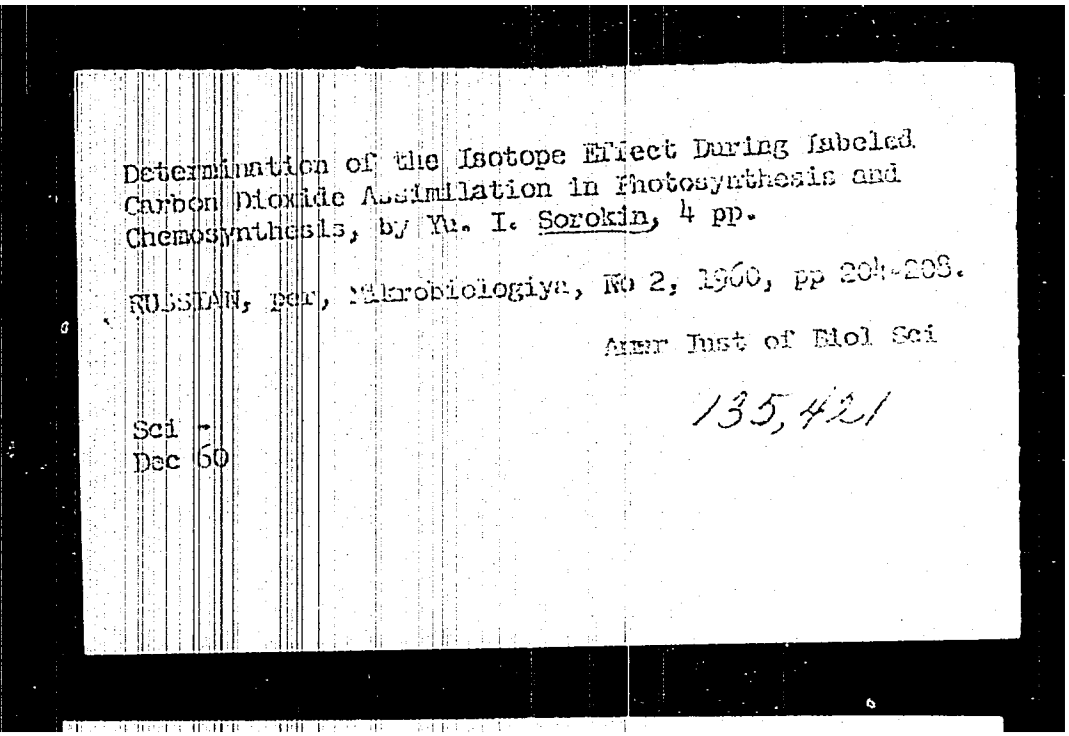
Sci - Biology

Jan 59

80,080

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4



Determination of the Isotope Effect During Labeled Carbon Dioxide Assimilation in Photosynthesis and Chemosynthesis, by Yu. I. Sorokin, 4 pp.

RUSSIAN, per, Mikrobiologiya, No 2, 1960, pp 204-208.

Amer Inst of Biol Sci

135,421

Sci -
Dec 60

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

An Autotrophic Bacterium Oxidizing Formic Acid, by Th. I. Sorokin, 6 pp.

RUSSIAN, per, Mikrobiologiye, Vol XXX, No 3, 1961 pp 385-392.

AIRS

Sci

Feb 62

184,630

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

(FDD 25535)

Study of Certain Aspects of the Metabolism of Bacillus Acetoethylicus [Bacillus Macerans] With the Use of Enzymatic Poisons, by Yu. I. Sorokin, 24 pp.

RUSSIAN, yr per, Trudy Instituta Mikrobiol, No 2, Moscow, 1952, pp 89-99.

CIA/FDD U-8004

33,739

USSR
Sci - Biology, microbiology

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

(FDD 21267)

New Methods for the Isolation of Sulfate-Reducing Bacteria, by Yu. I. Sorokin, 16 pp.

RUSSIAN, mo per, Trudy Inst Mikrobiol, Ak Nauk SSSR, No 2, Moscow, Feb 1952, pp 121-129.

CIA/FDD/U-6126

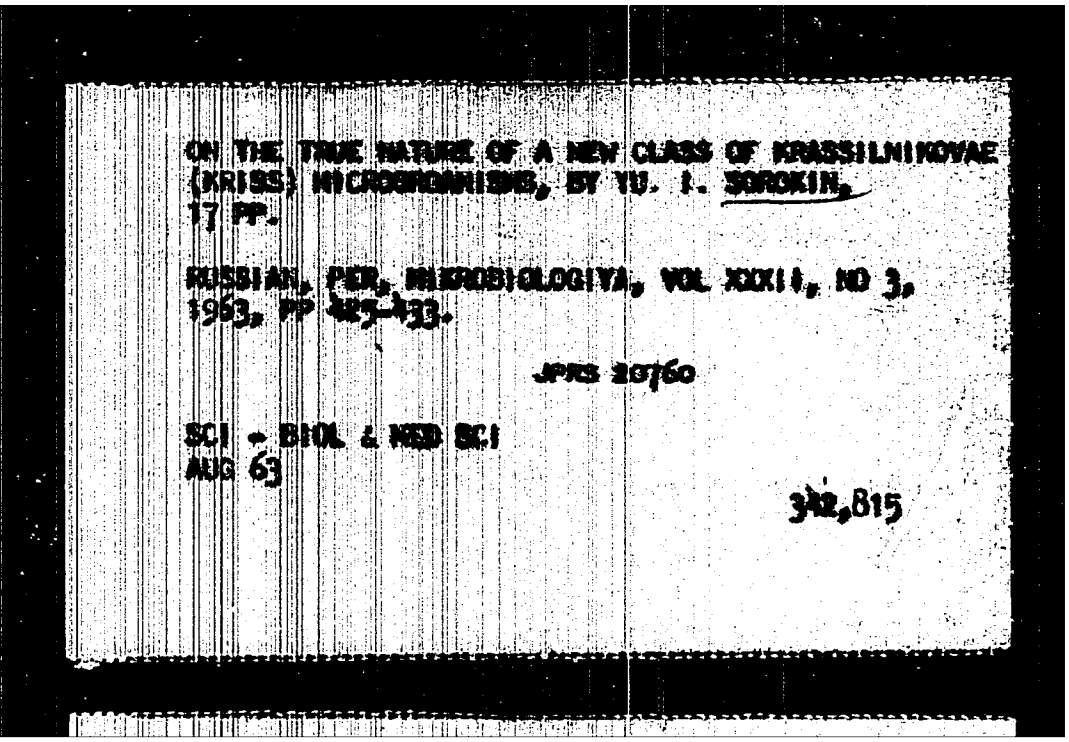
16,625

USSR
Sci - Med, sulfate reducing bacteria

Sci Surv Pub
55/2329

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4



ON THE TRUE NATURE OF A NEW CLASS OF KRASSILNIKOVAE (KRISS) MICROORGANISMS, BY YU. I. SOROKIN,
17 PP.

RUSSIAN, PER. MIKROBIOLOGIYA, VOL XXXII, NO 3, 1963, PP 425-433.

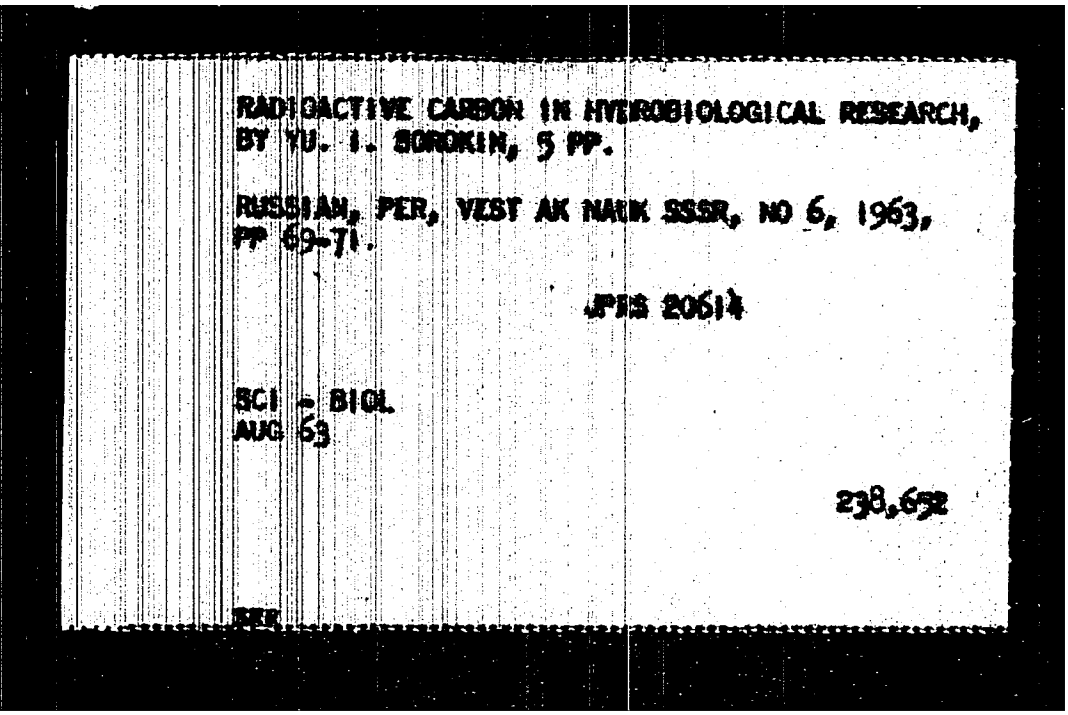
JPRS 20760

SCI - BIOL & MED SCI
AUG 63

342,815

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4



RADIOACTIVE CARBON IN HYDROBIOLOGICAL RESEARCH, BY YU. I. SOROKIN, 5 PP.

RUSSIAN, PER, VEST AK NAUK SSSR, NO 6, 1963, PP 69-71.

JPRS 20614

SCI - BIOL.
AUG 63

238,632

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

Chemistry of the Process of Reduction of Sulphates by Hydrogen, by Yu. I. Sorokin, 22 pp.

RUSSIAN, per, Trudui Instituta Mikrobiologii Akademii Nauk SSSR, pl. 3, 1954, pp 21-34.

Sci Mus Lib 55/2328

29,556

Sci - Chemistry

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

The Effect of Chlorine on the Corrosion of Metals by Hydrochloric Acid, by Kh. L. Tseitlin, Yu. I Sorokin, 5 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXIII, No 1, 1960, pp 163-166.

CB

140, 560

Sci

Feb 61

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

Effect of Chlorine on the Corrosion of Metals by Hydrochloric Acid in Narrow Gaps, Yu. I. Sorokin, Kh. L. Tseitlin, 4 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXIII, No 1, 1960, pp 240-242.

(B)

Sci.

140, 576

Feb 61

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

Concerning the Role of Phosphate in Chemosynthesis by Sulphate-Reducing Bacteria, by Yu. I. Sorokin, 7 pp,

RUSSIAN, per, Dok Ak Nauk SSSR, Vol XCV, No 3, 1954, pp 661-663.

6

Sci Mu Lib Tr No 55/0140

23,546

Scientific - Chemistry May 55 CTS

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

Influence of Temperature on the Rate of Chemosynthesis in Reservoirs, by Yu. I. Sorokin, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIV, No 2, 1957, pp 431-.

Amer Inst of Biol Sci

Sci - Biology

Aug 58

70, 305

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

On the Ability of Sulfate-Reducing Bacteria to Utilize Methane for the Reduction of Sulfates to Hydrogen Sulfide, by Yu. I. Sorokin, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXV, No 4, 1957 pp 816-818.

Amer Inst of Biol Sci

Sci - Med

May 58

63,578

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

Determination of the Dependence of Phytoplankton Photosynthesis on the Light Intensity in the Water of the Sea of Japan and the Pacific Ocean, by Yu. I. Sorokin, M. V. Kozlyaninov, 2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXVI, No 5, Sep/Oct 1957, p 863.

5

Amer Inst of Biol Sci

Sci - Med
Aug 58

69, 300

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

The Application of Radioactive C^{14} to Determine the Assimilation of Protococcoid Algae by Larvae of the Midge Tendipes Plumosus, by Yu. I. Sorokin, A. N. Meshkov, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXVIII, No 1, 1958, pp 205-.

Amer Inst of Biol Sci

Sci - Med

96,927

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

Role of Chemosynthesis in the Production of Organic Matter in Reservoirs. V. Photosynthesis and Chemosynthesis in the Bays of Kuibyshev Reservoir, by Yu. I. Sorokin, 4 pp.

RUSSIAN, per, Mikrobiologiya, Vol XXX, No 2, 1961, pp 289 - 293.

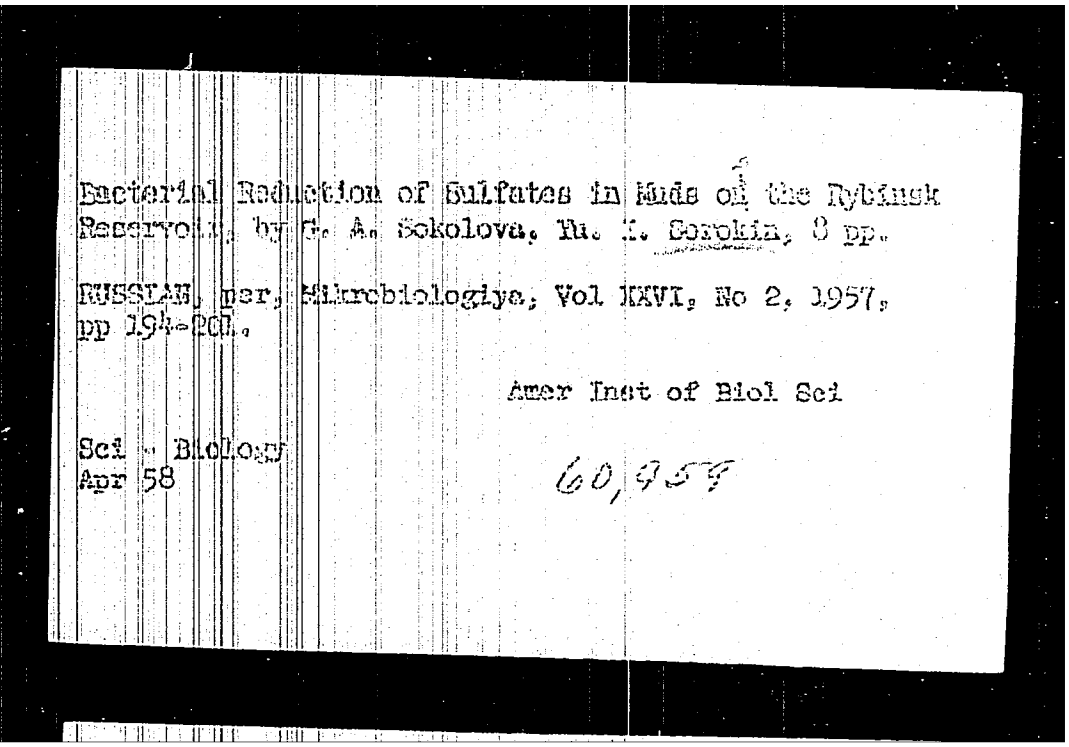
AIBS

200,635

Sci
Apr 62

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4



Bacterial Reduction of Sulfates in Muds of the Rybinsk Reservoir, by G. A. Sokolova, Yu. I. Sorokin, 8 pp.

RUSSIAN, per, Mikrobiologiya, Vol XXVI, No 2, 1957, pp 194-200.

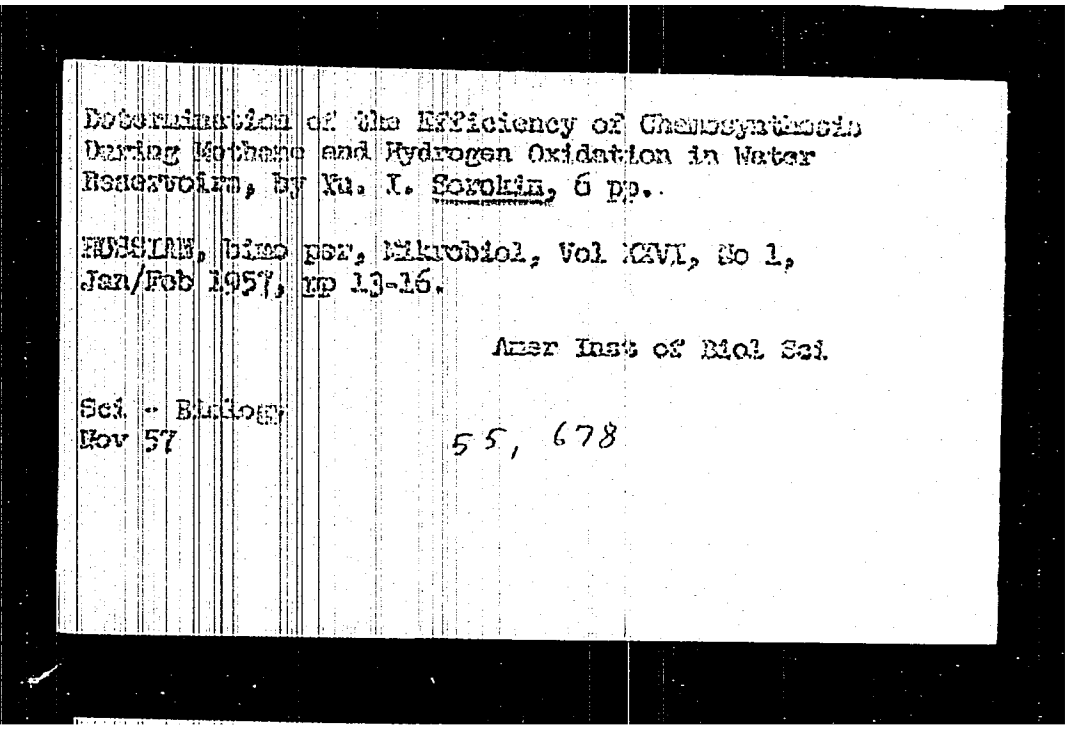
Amer Inst of Biol Sci

Sci - Biology
Apr 58

60,959

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4



Determination of the Efficiency of Chemosynthesis During Methane and Hydrogen Oxidation in Water Reservoirs, by Yu. I. Sorokin, 6 pp.

[illegible], Biokhimiya, Mikrobiol, Vol XXVI, No 1, Jan/Feb 1957, pp 13-16.

Amer Inst of Biol Sci

Sci - Biology
Nov 57

55, 678

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

On the Theory of Chemoautotrophy, by Yu. I. Sorokin.

RUSSIAN, bimo per, Mikrobiologiya, Vol XXV, No 3, 1956, pp 363-375.

DSIR/30215/CT

Sci - Biology
Oct 57

53,898

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

Investigation of Phosphorus Exchange During Chemosynthesis by Sulphate-Reducing Bacteria Using P^{32}, by Yu. I. Sorokin, 23 pp.

RUSSIAN, per, Izotopuy v Mikrobiologiya, Iz Ak Nauk SSSR, 1955, pp 136-146.

Sci Mus Lib Tr 56/3700

47,501

Sci - Chem
May 57 CTS/dex

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

Determination of the Photosynthetic Productivity of Phytoplankton in Water Using C^{14}, by Yu. I. Sorokin, 9 pp,

RUSSIAN, per, Fiz Rastenii, Vol VI, No 1, 1959, pp 118-125.

Amer Inst of Biol Sci

Sci - Biol

Sep 59

97,329

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

Utilization of the Carbon in CO_2 by Vibrio desulfuricans and Certain Heterotrophic Bacteria, Yu. I. Sorokin, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXII, No 2, 1960, pp 464-.
N

AIBS

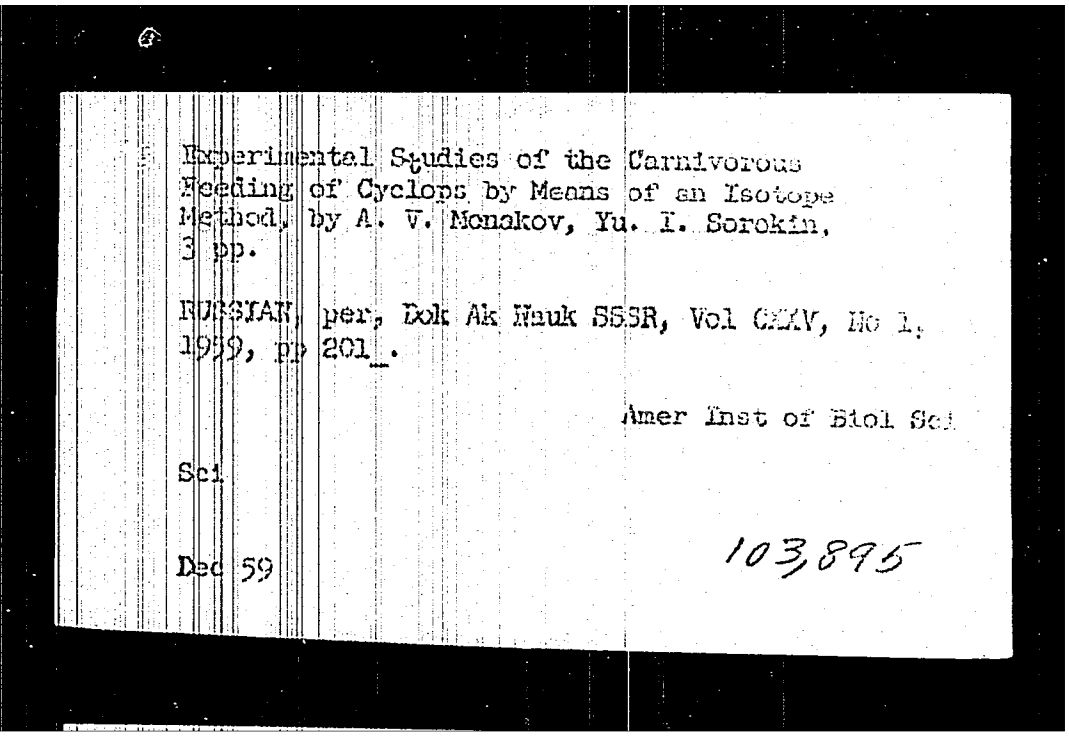
Sci

Mar 61

141,888

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4



Experimental Studies of the Carnivorous Feeding of Cyclops by Means of an Isotope Method, by A. V. Monakov, Yu. I. Sorokin, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXV, No 1, 1959, pp 201_.

Amer Inst of Biol Sci

Sci

Dec 59

103,895

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

Primary Production in the Sea of Japan and the Pacific Ocean Near Japan, Spring 1957, by Yu I. Sorokin, O. I. Koblents-Mishke, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXII, No 6, 1958, pp 1018-1020.

ATS 84129R

Sci - Biol
Jul 59
OTS I, II

90,999

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

Determination of the Rate of Bacterial Sulfate Reduction in the Bottom Deposits of the Gor'kovskoe Reservoir, Using S^{35}, by G. A. Sokolova, Yu. I. Sorokin, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXVIII, No 2, 1958, pp 404-.

Amer Inst of Biol Sci

Sci - Med

96,915

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

Role of Chemosynthesis in Production of Organic Substances in Water Reservoirs. Investigation of Chemosynthesis Production in Kuibyshev Water Reservoir in 1958-1959, by Yu. I. Sorokin, 8 pp.

RUSSIAN, per, Mikrobiologiya, Vol XXX, No 5, 1961, pp 928-937.

AIDS

Sci

May 62

204,192

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

16

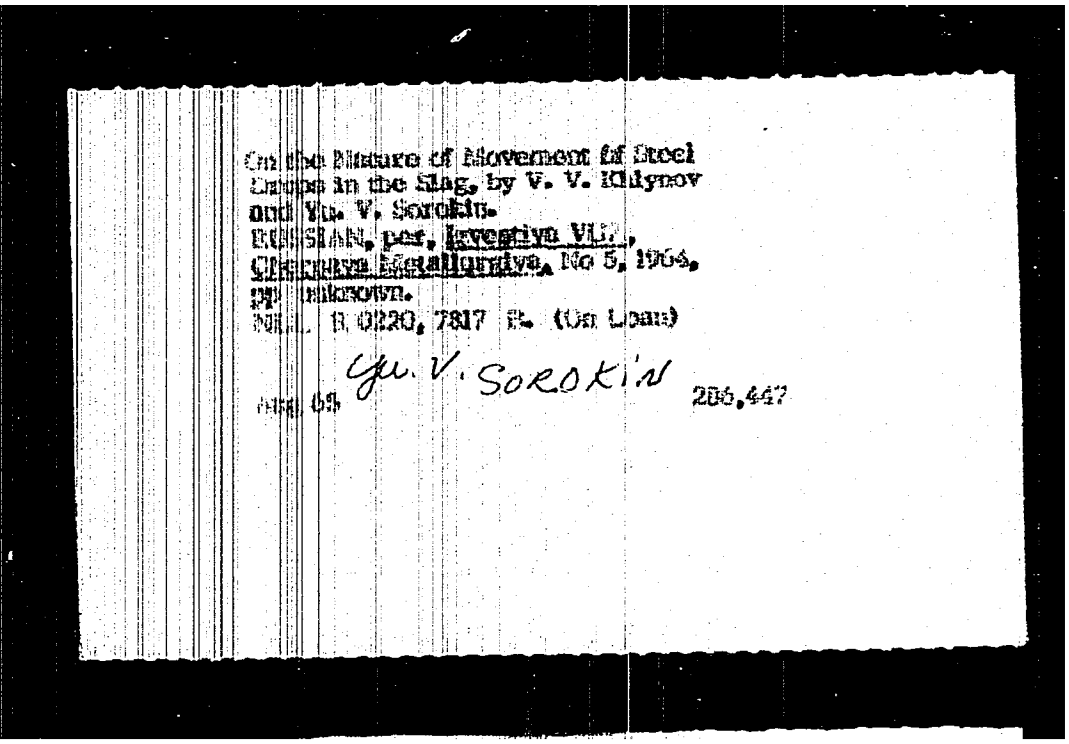
The Conditions of Stability of Certain Kinds of Flow of Gas-Liquid Mixtures in Vertical Pipes, by Yu. L. Sorokin.
RUSSIAN, per. Zhurnal Prikladnoi Mekhaniki i Tekhnicheskoi Fiziki, No 6, 1963, pp 160-165.
NLL RTS 5184

Yu. L. Sorokin

Sci - Mech
Sept. 67 340,384

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

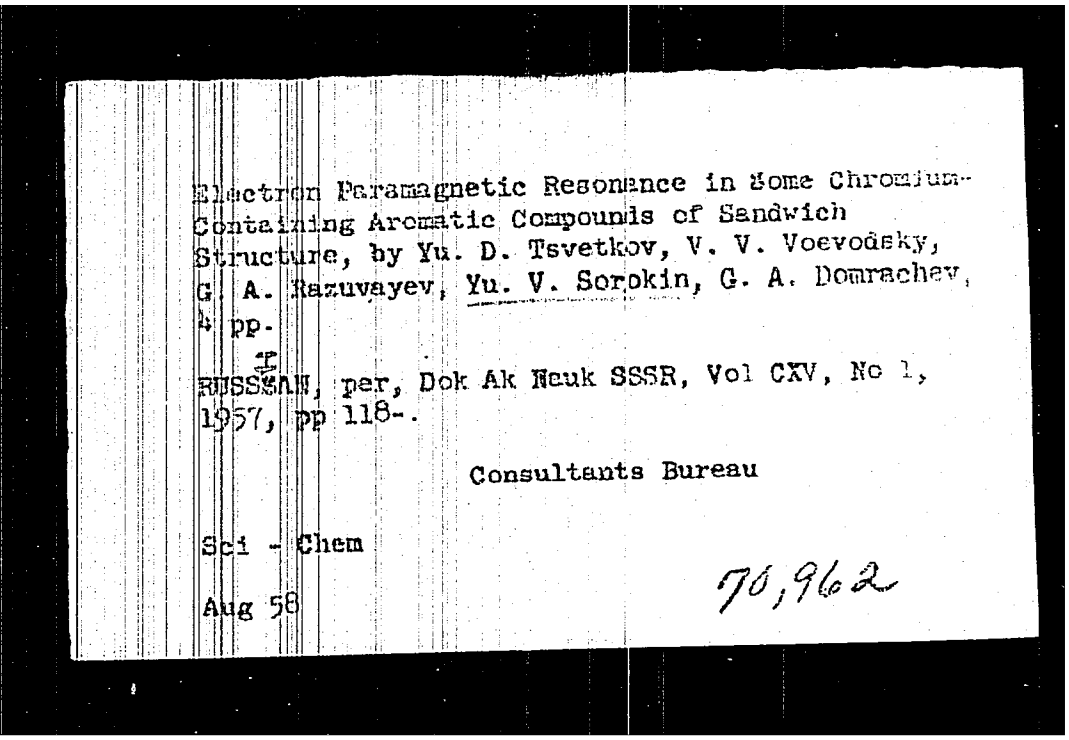


On the Nature of Movement of Steel Drops in the Slag, by V. V. Kilynov and Yu. V. Sorokin.
RUSSIAN, per. Izvestiya VUZ, Chernaya Metallurgiya, No 5, 1964, pp unknown.
NRLL B 0220, 7817 E. (On Loan)

Yu. V. SOROKIN 286,447

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4



Electron Paramagnetic Resonance in Some Chromium-Containing Aromatic Compounds of Sandwich Structure, by Yu. D. Tsvetkov, V. V. Voevodsky, G. A. Razuvayev, Yu. V. Sorokin, G. A. Domrachev, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXV, No 1, 1957, pp 118-.

Consultants Bureau

Sci - Chem

Aug 58

70,962

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

Take an Example from the Commander, by Z. Sorokin, 5 [illegible]
(AF-10[illegible]562)

Full Tr

RUSSIAN, np, Sovetskaya Aviatsiya, No 54, (2612),
5 Mar 1957, p 2. CIA 60442

ATIC F-TS-9290/III
54, 316

USSR
Mil
Oct 57

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

When Serving the Colonizers, by Z. A. Sorokin,
3 pp. FOR OFFICIAL USE ONLY

RUSSIAN, per, Vest Voz Flota, No 1, 1960,
pp 117-119. 654801

ATIC

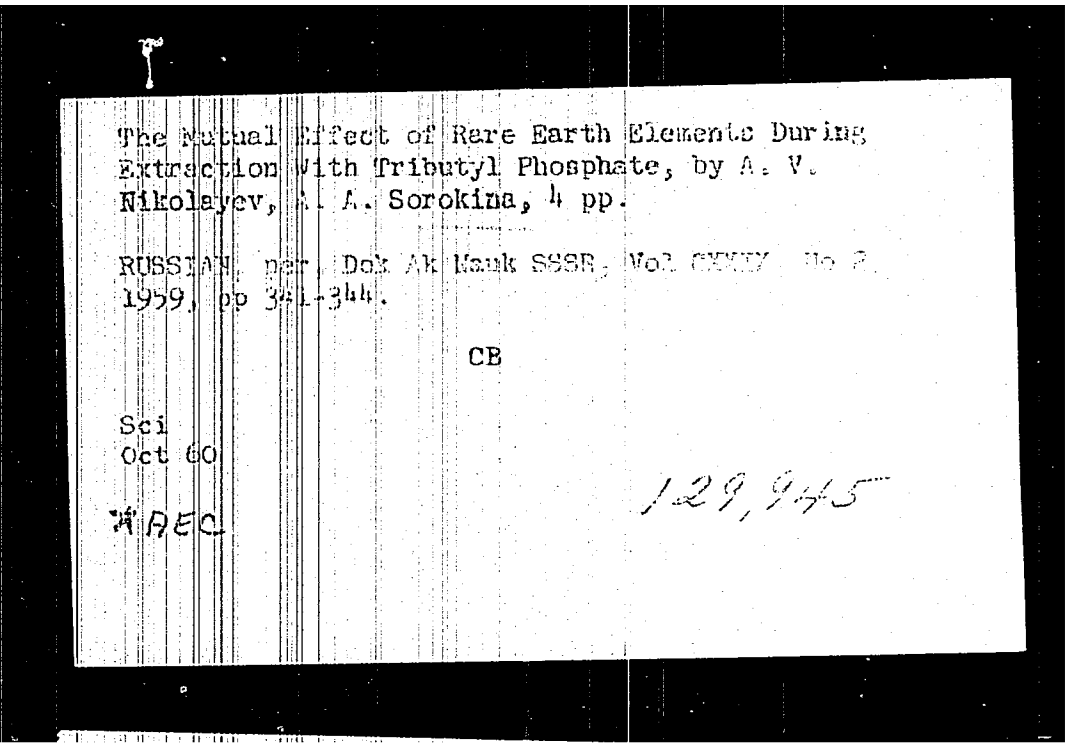
Sci

Aug 60

126,684

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4



The Mutual Effect of Rare Earth Elements During Extraction With Tributyl Phosphate, by A. V. Nikolayev, A. A. Sorokina, 4 pp.

RUSSIAN, per Dok Ak Nauk SSSR, Vol CXXIX No 2 1959, pp 341-344.

CB

Sci
Oct 60

129,945

AEC

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

R-900 (NY-3253).

Removal of Arsenic From Secondary Dust in the Novosibirsk Tin Plant, by V. S. Lovchikov, B. M. Lipshits, A. P. Sorokina, 5 pp.

RUSSIAN, per, Tsvetnyye Metally, No 8, 1959, pp 54-58.

JPRS 2327

111,425

USSR
Econ - Technological-Nonferrous Metals
Mar 60

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

S-5506 (NC-3083).

Research on the Chemistry and Separation of Rare Earth Elements (Extraction of Ce and La, Pr and Nd Concentrates, and Heavy Rare Earth Elements), by A. V. Nikolayev, A. A. Sorokina, A. B. Maslennikov, 13 pp.

RUSSIAN, Iz, Redkozemel'nyye Elementy (Polucheniye, Analiz, Primeneniye), 1958, pp 68-75.

JPRS-L-1929-D

Sci - Chem
Nov 59

101, 697

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

Stimulating Pupil Activity at Handicraft Lessons in Classes I to IV, by A. I. Sorokina, 5 pp.

RUSSIAN, per, Sovet Pedagog, No 4, 1959, pp 52-61.

Internatl Arts and Sci Press
Vol I, No 8,

USSR
Soc
Aug 59

94, 284

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

The Fractionation of Various Forms of Pigments in Homogenates of Etiolated and Illuminated Leaves, by A. A. Krasnovskiy, M. I. Bystrova, A. D. Sorokins. 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXVI, No 4, 1961, pp 1227-1230.

AIBS

169, 930

Sci

Sep 61

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

The Effect of Preheating a Benzene-Air Mixture on the Flame Propagation Velocity, by L. N. Khitrin, Ye. S. Golovina, A. V. Sorokina, 6 pp.

RUSSIAN, bk, Sbornik Issledovaniya Protessov Moskva, No 12, 1958, pp 77-80. 9671605

FTD MCL-1348/1

Sci - Phys

24 Nov 61

174,554

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

On the Biochemical Changes in Nucleoprotein of Malignant Tumors Under the Influence of X-Rays, by L. F. Larionov, S. E. Manoilov, S. I. Ryskina, E. L. Sorokina, 8 pp.

RUSSIAN, per, Voprosy Radiobiol, Leningrad Otdel, Medgiz, 1956, pp 308-313.

CIA/FDD X-4574

Sci - Medicine
Mar 61

141,865

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

The Clinical Course of Type C Influenza in Adults, by F. G. Epshtein, E. Yu. Sorokina, L. D. Knyazeva, 5 pp.

RUSSIAN, per, Zhur Mikrobiol, Epidemiol i Immunoloy, Vol XXXI, No 10, 1960, pp 71-75.

CB

171,703

Sci

Oct 61

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

The Course of Influenza in Vaccinated Persons, by F. G. Epshtein, E. Yu. Sorokina, S. A. Semashko, A. M. Dubniakova, 3 pp.

RUSSIAN, per, Voprosy Virusolog, Vol II, No 4, 1957, pp 210-212.

Pergamon Institute

Sci - Medicine
May 58

62,839

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

Clinical and Laboratory Data Characterizing Type A-Prima Influenza in Adults During the Outbreak of 1953-54, by F. G. Epshtein, B. Yu. Sorokina, G. V. Zhushgina, G. D. Martynova, 6 pp.

RUSSIAN, per, Zhur Mikrobiol Epidemiol i Immunobiol, Vol XXIX, No 9, 1958, pp 29-33.

Pergamon Inst

Sci - Med

May 59

86,238

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

Foundry Practice at the Kolomna Heavy Machinery Plant, by G. Sorokina, 5 pp.
RUSSIAN, np, Ekonomicheskaya Gazeta, No 45, 4 Nov 1964, p 18.
JPRS 28373

p 2

USSR
Econ
Mar 65

275,986

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

Identical Conditions but Different Returns,
by P. Bryukhanov, G. Sorokina, 8 pp.
RUSSIAN, np, Ekon Gazeta, No 10, 7 Mar 1964,
pp 4, 5.
JPRS 24819

USSR
Econ
Jun 64

261,937

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

Introduction of Substituents in the Benzene Ring of Indole. V. Synthesis of Ketones of the Indole Series [J], by A. P. Terent'yev, M. N. Preobrazhenskaya, G. M. Sorokina, 7 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX, No 9, 1959, pp 2875-2881.

CB

129,275

Sc1

Sep 60

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

Decrease of the Action of Sarcolysin on the Hematopoiesis of Rabbits by Preliminary Colchicine Administration, by I. B. Sorokina, 4 pp.

RUSSIAN, per, Byul Eksper Biol i Med, Vol XLIII, No 1, Jan 1957, pp 67-69.

Consultants Bureau

Sci - Med

May 58

63, 614

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

Investigation of the Combined Action of 6-Mercaptopurine and Some Chloroethylamine Derivatives on Transplantable Tumours in Mice, by I. B. Sorokina, 5 pp.

RUSSIAN, per, Voprosy Onkologiy, Vol III, No 6, 1957, pp 683-687.

Pergamon Ins't

Sci - Med
Jan 59

78,379

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

Some Principles of [redacted] Combined Chemotheraphy of Tumours, by G. D. Zhdanov, I. B. Sorokina, V. A. Kirsanova, etc., 9 pp.

RUSSIAN, per, Voprosy Onkol, Vol VI, No 10, 1960, pp 77-83.

PP

Sci
Jun 61

156,299

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

Investigation of the Chemical Structure of Divinyl Thermopolymers, by A. I. Yakubchik, I. I. Sorokina, 6 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXVI, No 9, Sep 1956, pp 2421-2425.

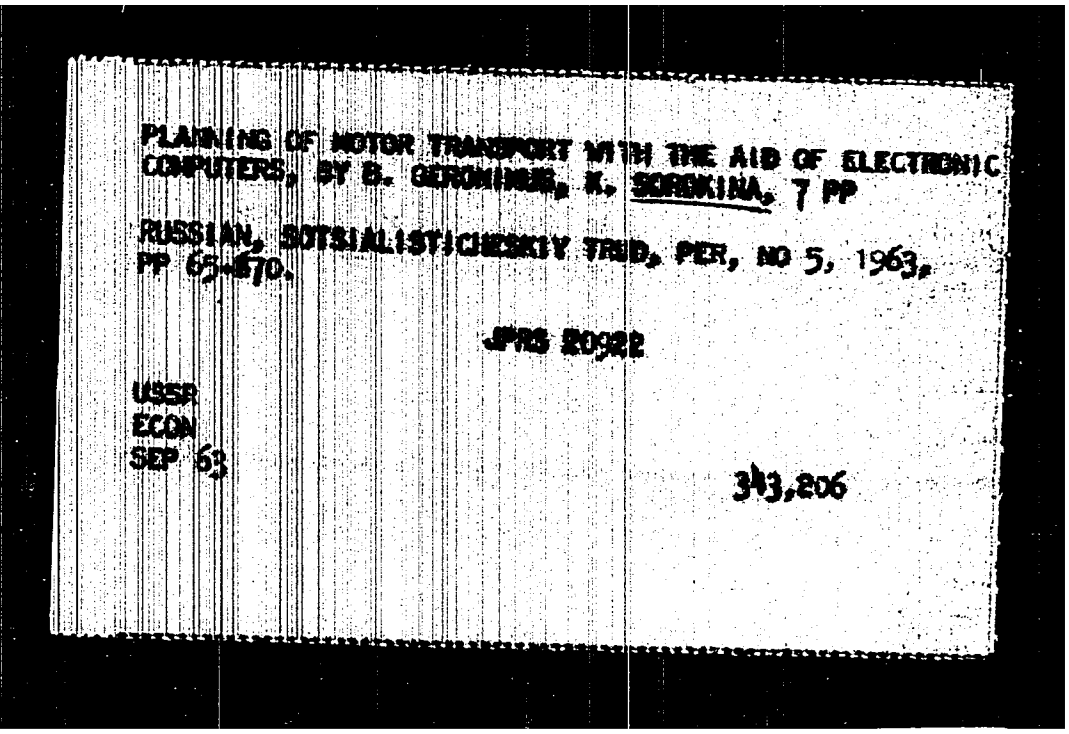
Consultants Bureau

Sci - Chemistry
Feb 58

58,934

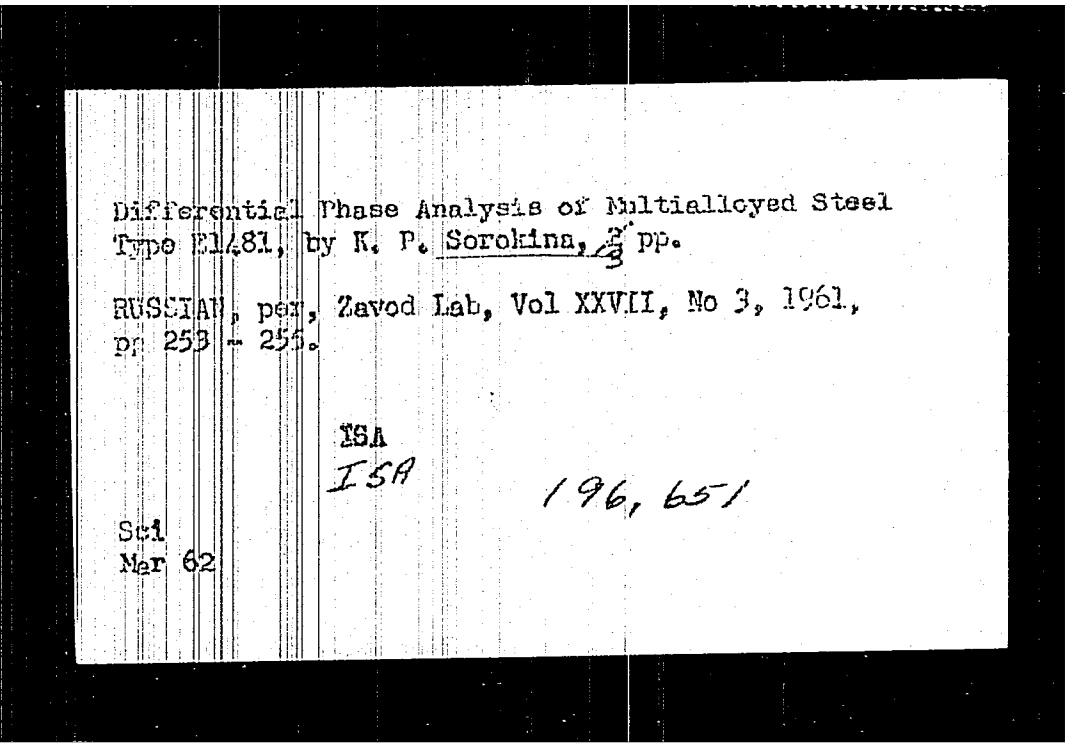
APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4



APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4



Differential Phase Analysis of Multialloyed Steel Type E1481, by K. P. Sorokina, 3 pp.

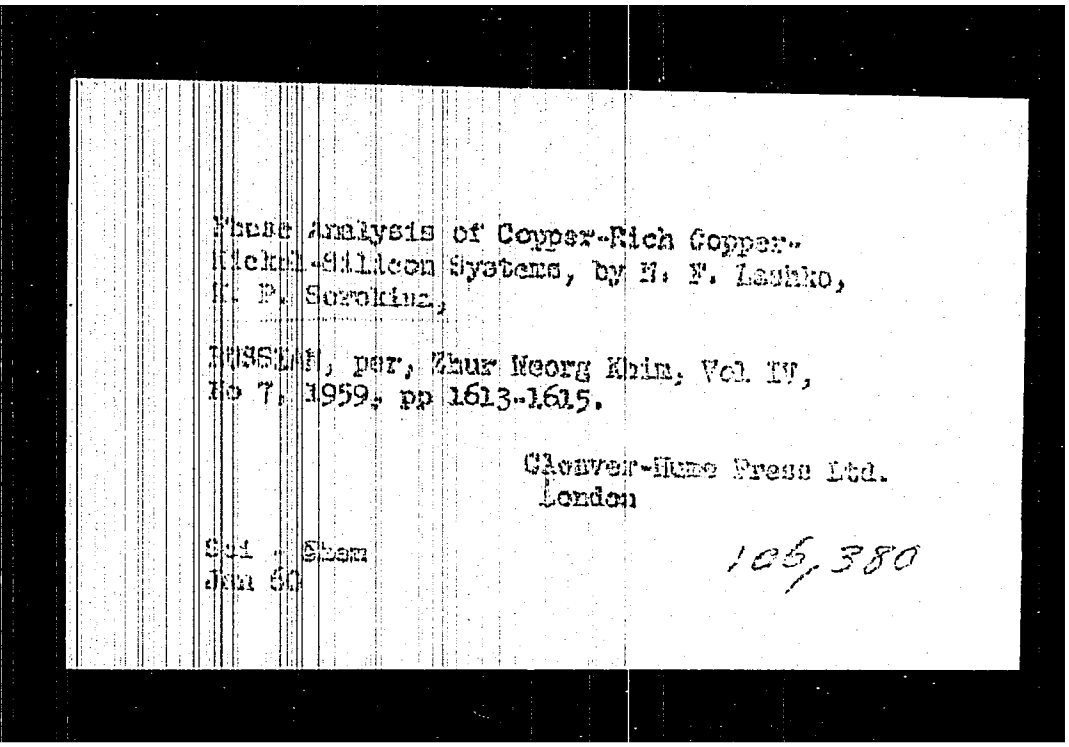
RUSSIAN, per, Zavod Lab, Vol XXVII, No 3, 1961, pp 253 - 255.

ISA
ISA 196,651

Sci
Mar 62

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4



Phase Analysis of Copper-Rich Copper-Nickel-Silicon Systems, by N. F. Lashko, N. P. Sorokina,

ZHSSLH, per, Zhur Neorg Khim, Vol IV, No 7, 1959, pp 1613-1615.

Clarver-Hume Press Ltd.
London

Sol. - Sham
Jan 60

105,380

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

Jun 50

Determination of Cubic Chromium Carbide $Cr_{23}C6$ in Steel, by N. M. Popova, K. P. Serdkina. UFCL

RUSSIAN, per, Zavod Lab, No 9, 1953, pp 1033, 1034.

BIBI 1721

(Ll. 10s. Cd.)

Sci - Chem

Jun 50

117,244

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

The Photoconductivity of Uncolored Alkali Halide Crystals Stimulated by a Strong Electric Field, by E. A. Konorova, L. A. Gorskina, 4 pp.

RUSSIAN, par, Fiz Tverdogo Tela, Vol III, No 10, 1961, pp 3100-3104.

AIP
Sov Phys - Solid State
Vol III, No 10

Sel

May 62

195,731

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

Temperature Dependence of the Electric Strength of KBr and KCl Crystals, by E. A. Konorova, L. A. Sorokina, 3 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz, Vol XXII, No 4, 1958, pp 403-405.

Columbia Tech

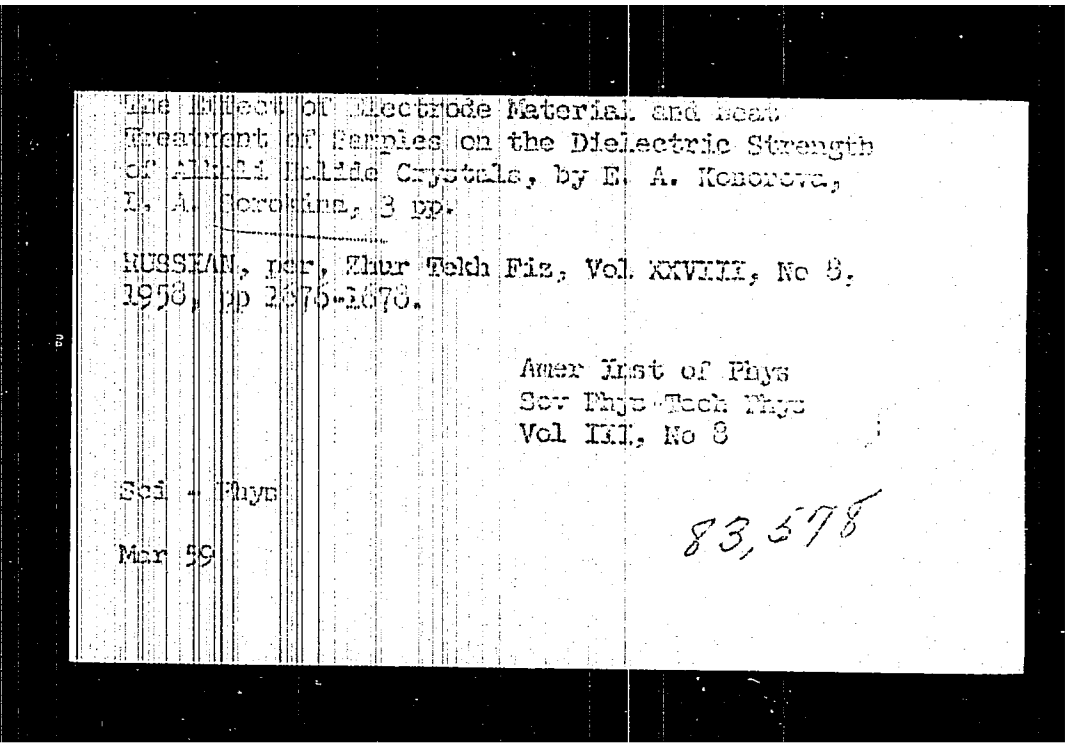
Sci - Phys, Electron

Jun 59

88,698

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4



The Effect of Electrode Material and Heat Treatment of Samples on the Dielectric Strength of Alkali Halide Crystals, by E. A. Konorova, E. A. Poroshina, 3 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXVIII, No 8, 1958, pp 2376-2670.

Amer Inst of Phys
Sov Phys-Tech Phys
Vol III, No 8

Sol - Phys

Mar 59

83,578

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

The Action of Triisobutylaluminum on Cyclohexanone, by L. I. Zakharkin, L. P. Sorokina, et al, 5 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXXI, No 10, 1961, pp 3311-3315.

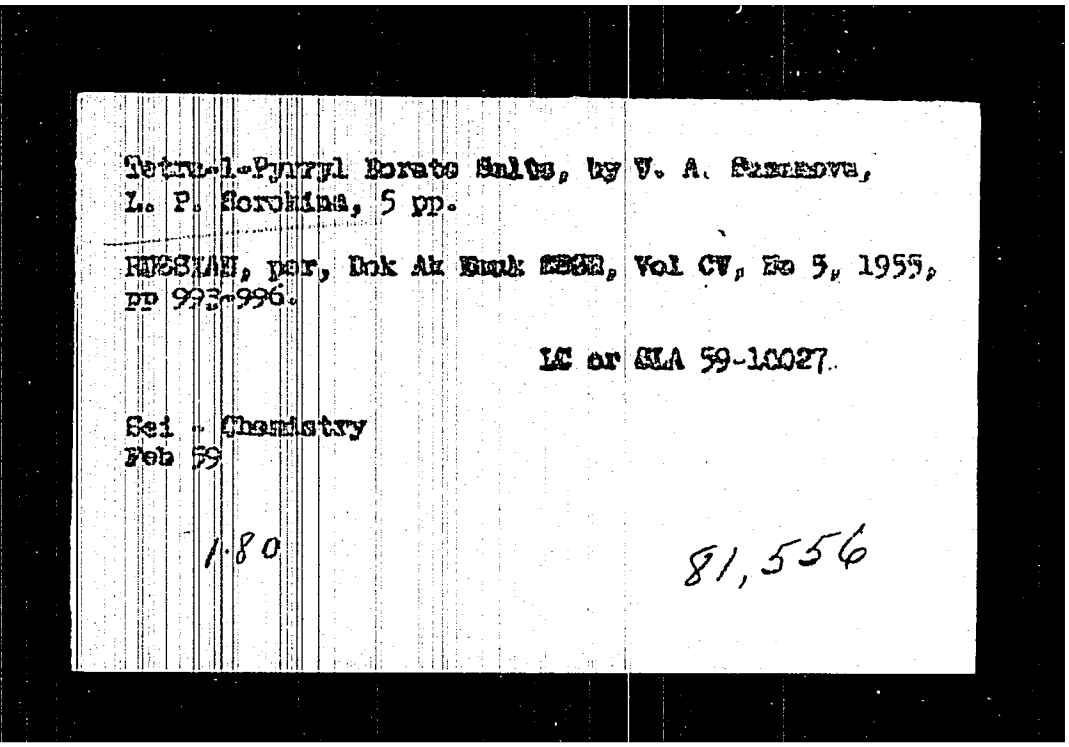
CB

Sci
Sep 62

211,772

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4



Tetra-1-Pyrryl Borate Salts, by V. A. Kazakova, L. P. Korobina, 5 pp.

ЖОБХАН, per, Izk Ak Nauk SSSR, Vol CV, No 5, 1955, pp 993-996.

LC or SLA 59-10027.

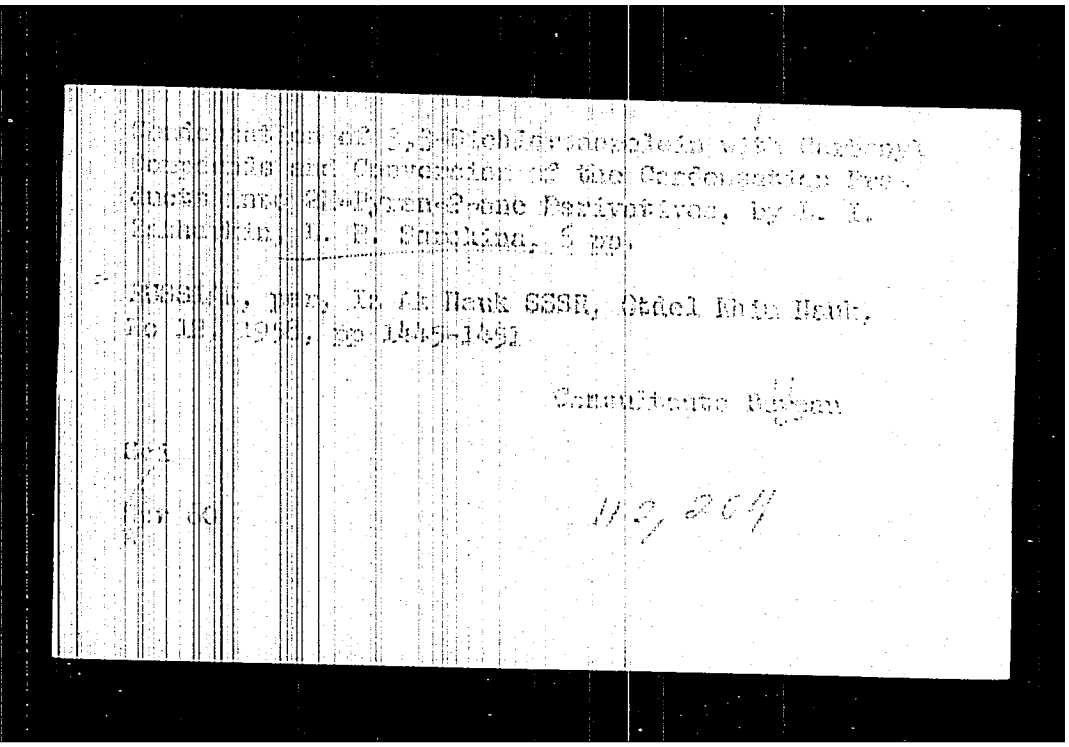
Sci - Chemistry
Feb 59

1.80

81,556

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4



[illegible] of 2,5-Dichlorophenol with Phosgene and Conversion of the Carbonation Product into 2,5-Dichlorophenoxyacetic Acid, by K. K. Shchukina, L. P. Shapkina, 5 pp.

[illegible], Ukr. Kh. Zh. Nauk SSSR, Otdel Khim Nauk, No 12, 1956, pp 1445-1451

Card 1/2

11-2,204

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201300071-4